

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Hideki MIYATA

Prior

Group Art Unit: 2851

Serial No.: Rule 1.53(b) Cont.  
of S.N. 09/029,848  
Filed March 26, 1998

Prior

Examiner: Christopher E. Mahoney

Filed: June 13, 2001

For: REAR PROJECTION SCREEN

PRELIMINARY AMENDMENT

Commissioner for Patents  
Washington, D. C. 20231

Sir:

Prior to examination, please undertake the following changes:

IN THE TITLE:

Please replace the original title with the following:

--REAR PROJECTION SCREEN HAVING REDUCED SCINTILLATION--.

IN THE ABSTRACT:

See the attached new Abstract.

REMARKS

The title and the Abstract have been changed to conform them to how they now appear in the allowed parent application.

We are informed that a further paper is to be filed changing the claims in a manner applicant wishes to have examined. If such an amendment is not in the file when the Examiner takes the case up for action, he is asked to contact the undersigned.

Respectfully submitted,

PARKHURST & WENDEL, L.L.P.

Jan 13, 2001

Date

CAW/ch

Charles A. Wendel

Charles A. Wendel

Registration No. 24,453

Attorney Docket No.: DAIN:449A

PARKHURST & WENDEL, L.L.P.  
1421 Prince Street, Suite 210  
Alexandria, Virginia 22314-2805  
Telephone: (703) 739-0220

## ABSTRACT OF THE DISCLOSURE

A rear projection screen of the present invention includes lens sheets or optical sheets having an optical function of condensing or diffusing light. The lens sheets or optical sheets have, as a whole, two or more diffusing layers (diffusing parts) separately provided in the light-transmitting direction. It is preferable that one of the two or more diffusing layers be provided on the light-entering-side surface of the outermost lens sheet or optical sheet on the light source side and that another one of the diffusing layers be provided on the light-emerging-side surface of the outermost lens sheet or optical sheet on the observation side. Any two of the two or more diffusing layers are such that the light-source-side diffusing layer has a diffusing power lower than that of the observation-side diffusing layer. Further, it is preferable that the types (refractive indexes or average particle diameters) of the diffusers to be respectively incorporated into any two of the two or more diffusing layers be different from each other.